

5'-3' CAT GAC CAT GCC ATG NNS NNS ACC GCC GAG AAC GCC
(SEQ ID NO:2)

EXPERIMENT #3: Contiguous triple amino acid saturation primer:

5'-3' CAG GCT GCC CGC ATG NNS NNS NNS CAT GAC CAT GCC
ATG (SEQ ID NO:3)

EXPERIMENT #4: Discontiguous quadruple amino acid saturation primer.

5'-3' GGA GAG AAC ACC TCT NNS NNS AGC NNS NNS TTG CAC
GGC TCT TTC (SEQ ID NO:4)

On page 33, please replace the paragraph starting on line 27 with the following:

The following primers were used which correspond to various mutations within the *Stachybotrys* sp. Oxidase B gene which was used as the template nucleic acid. The mutation corresponds to the underlined region of the primer.

(A) L48Y

5'-3' CAG CTG AGT CCT CCC TAT GCC TTG TAC GAA GTG (SEQ ID NO:5)

(B) M188F

5'-3' GCC GAG AAC GCC TAC TTC GGT CAG GCT GGT GTC (SEQ ID NO:6)

(C) F254M

5'-3' GGT CAG CCT TGG CCT ATG CTC AAC GTG CAG CCG (SEQ ID NO:7)

(D) E348Q

5'-3' CTC GGT GTT GAG CCT CAG TTT GAT AAC ACT GAC (SEQ ID NO:8)

(E) R423A

5'-3' GAG AAC CGT CTG CTC GCC AAT GTG CCC CGC GAC (SEQ ID NO:9)

(F) V483T

5'-3' CTG GCT CGT CGT GAG ACT GTC TAT GTT GAG GCC (SEQ ID NO:10)

(G) N550A

5'-3' CTC GGA GAG TTC GAG GCT GGC TCG GGT GAC TTC (SEQ ID NO:11)